



## **Alpha Lithium Granted Drilling Licenses for Hombre Muerto Salar in Argentina**

### ***-- Company expects to immediately commence drilling on its second major lithium asset in Salta Province, Argentina***

VANCOUVER, British Columbia, January 17, 2023 (GLOBE NEWSWIRE) – Alpha Lithium Corporation (NEO: ALLI) (OTC: APHLF) (German WKN: A3CUW1) (“Alpha” or the “Company” - <https://www.commodity-tv.com/ondemand/companies/profil/alpha-lithium-corp/>), a company with two large, undeveloped lithium assets in the Salta region of Argentina, is pleased to report that it has received licenses to commence exploration operations on its properties in the Salar del Hombre Muerto (“Hombre Muerto”) in Argentina.

The Company is already performing the mandatory health and safety checks of the rig and crew on the initial drilling rig, which it expects to mobilize to commence drilling before the end of this month. Alpha has secured a second drilling rig, which is expected to join the ongoing operation as soon as possible in 2023.

Alpha intends to drill up to 12 wellbores on its 5,000+ hectare Hombre Muerto property over the next 12 months, in addition to implementing several new Vertical Electrical Sounding (“VES”) campaigns (see [August 16, 2022 news](#)).

Hombre Muerto is recognized as one of the most desirable salars in South America, as it hosts the (i) highest lithium brine grades, (ii) lowest levels of impurities and (iii) highest flow rates in Argentina. Hombre Muerto is Argentina’s longest producing salar, with Livent Corp having produced 20,000 tonnes/year of battery-grade lithium for over 25 years.

At present, the Company controls over 5,000 hectares in Hombre Muerto. Until now, the salar has been primarily controlled by three large, multinational corporations: (i) Argentina’s oldest lithium chemicals producer, Livent Corp; (ii) Korea-based, POSCO; and, (iii) Australian producer, Allkem Ltd. In 2022, after meeting with local government officials, POSCO announced plans to spend an additional US\$4 billion on their 10,000 hectares in Hombre Muerto, signifying their intentions to tap into the rising demand for lithium.

The Company intends to increase its land position at Hombre Muerto and will update shareholders accordingly, when progress is made in this regard.

Brad Nichol, President and CEO of Alpha, commented, “To finally commence operations at Hombre Muerto is an incredibly exciting, game-changing moment for Alpha and its shareholders. Having developed Tolillar to a point where it continues to attract significant industry interest, our team can focus on expanding and repeating its past two years of rapid success in Tolillar, now, in Hombre Muerto.”

Hombre Muerto is only 10-15 km from Tolillar and, in the short-term, the Company will utilize the recently-enlarged camp at Tolillar as its home base for operations.



All operations and assets of the Company are in Argentina and are fully managed by Alpha Lithium Argentina SA (“Alpha SA”) utilizing local employees and consultants. Neither Alpha, nor Alpha SA, have any operations or assets in Canada.

Since initiating the first steps of an exploration program in 2020, Alpha SA has drilled more than 20 holes, constructed an in-house brine chemistry research laboratory, developed a proprietary Lithium Carbonate production process that works in Tolillar with remarkable success, started construction of a pilot plant, and employed dozens of highly skilled Argentinian technologists, engineers, geologists, geophysicists and chemists, in addition to several students, accounting, managerial and HR professionals. The Company is grateful for, and reliant upon, the significantly large Argentinian team that has proven instrumental at generating value for shareholders.

## **ON BEHALF OF THE BOARD OF ALPHA LITHIUM CORPORATION**

*“Brad Nichol”*

Brad Nichol  
President, CEO and Director

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### **About Alpha Lithium (NEO: ALLI) (OTC: APHLF) (German WKN: A3CUW1)**

Alpha Lithium is a team of industry professionals and experienced stakeholders focused on the development of the Tolillar and Hombre Muerto Salars. In Tolillar, we have assembled 100% ownership of what may be one of Argentina’s last undeveloped lithium salars, encompassing 27,500 hectares (67,954 acres), neighboring multi-billion-dollar lithium players in the heart of the renowned “Lithium Triangle”. In Hombre Muerto, we continue to expand our 5,000+ hectare (12,570 acres) foothold in one of the world’s highest quality, longest producing, lithium salars. Other companies in the area exploring for lithium brines or currently in production include Orocobre Limited, Galaxy Lithium, Allkem Ltd., Livent Corporation, and POSCO in Salar del Hombre Muerto; Orocobre in Salar Olaroz; Eramine SudAmerica S.A. in Salar de Centenario; and Gangfeng and Lithium Americas in Salar de Cauchari.

### **Forward-Looking Statements**



This news release contains forward-looking statements and other statements that are not historical facts. Forward-looking statements are often identified by terms such as "will", "may", "should", "anticipate", "expects" and similar expressions. All statements other than statements of historical fact, included in this news release are forward-looking statements that involve risks and uncertainties. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially from the Company's expectations include the results of further brine process testing and exploration and other risks detailed from time to time in the filings made by the Company with securities regulators. The reader is cautioned that assumptions used in the preparation of any forward-looking information may prove to be incorrect. Events or circumstances may cause actual results to differ materially from those predicted, as a result of numerous known and unknown risks, uncertainties, and other factors, many of which are beyond the control of the Company. The reader is cautioned not to place undue reliance on any forward-looking information. Such information, although considered reasonable by management at the time of preparation, may prove to be incorrect and actual results may differ materially from those anticipated. Forward-looking statements contained in this news release are expressly qualified by this cautionary statement. The forward-looking statements contained in this news release are made as of the date of this news release and the Company will update or revise publicly any of the included forward-looking statements as expressly required by applicable law.

No securities regulatory authority has reviewed nor accepts responsibility for the adequacy or accuracy of the content of this news release.